

08/487032

ASSISTANT COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

Case Docket No. GTN-001

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): 100 Douglas SmithFor: **NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO  
HELICOBACTER PYLORI FOR DIAGNOSTICS AND THERAPEUTICS**

Enclosed are:

- ☒ 75 pages of specification, 1 page of claims, 1 page of Abstract.  
☒ a) Figures 1A-558A (pages 1-665)  
☒ b) Figure 559 (pages 1-407)  
☒ c) Figure 560 (pages 1-11).  
☒ Declaration, Petition, and Power of Attorney (unexecuted).

The filing fee has been calculated as shown below:

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